

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO). F	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/052,491	•	01/23/2002	Richard W. Campbell	P 290625 4069US/CNT/1	7311	
909	7590	01/06/2005		EXAMINER		
		ΓHROP, LLP	VO, HAI			
P.O. BOX MCLEAN		02		ART UNIT PAPER NUMBER		
1110221111	,	~-		1771		
				DATE MAILED: 01/06/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	o. Applicant(s)	
	10/052,491	CAMPBELL ET	AL.
Notice of Abandonment	Examiner	Art Unit	
·	Hai Vo	1771	
The MAILING DATE of this communic			ddress
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to (a) ☐ A reply was received on (with a Certiperiod for reply (including a total extension of the context of the con	ficate of Mailing or Transmission date f time of month(s)) which exp	ed), which is after the ired on	
(A proper reply under 37 CFR 1.113 to a final application in condition for allowance; (2) a the Continued Examination (RCE) in compliance	al rejection consists only of: (1) a time imely filed Notice of Appeal (with app	ely filed amendment which pl	aces the
(c) ☐ A reply was received on but it does n final rejection. See 37 CFR 1.85(a) and 1.1			oly, to the non-
(d) ⊠ No reply has been received.	•		
Applicant's failure to timely pay the required issues from the mailing date of the Notice of Allowance.		le, within the statutory period	d of three months
 (a) ☐ The issue fee and publication fee, if application of the single Allowance (PTOL-85). 			
(b) ☐ The submitted fee of \$ is insufficient.	A balance of \$ is due.		
The issue fee required by 37 CFR 1.18 is	The publication fee, if requir	ed by 37 CFR 1.18(d), is \$_	·
(c) \square The issue fee and publication fee, if applicab	le, has not been received.		
 Applicant's failure to timely file corrected drawing Allowability (PTO-37). 	gs as required by, and within the thre	e-month period set in, the No	otice of
 (a) Proposed corrected drawings were received after the expiration of the period for reply. 	on (with a Certificate of Mailir	ng or Transmission dated), which is
(b) \square No corrected drawings have been received.			
The letter of express abandonment which is signated applicants.	ned by the attorney or agent of record	d, the assignee of the entire	interest, or all of
5. The letter of express abandonment which is signal.34(a)) upon the filing of a continuing application		a representative capacity u	nder 37 CFR
6. The decision by the Board of Patent Appeals an of the decision has expired and there are no allo		nd because the period for se	eking court review
7. The reason(s) below:			
	1-1/	, A	
	Tech	center 1700	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests minimize any negative effects on patent term. U.S. Patent and Trademark Office	_		
PTOL-1432 (Rev. 04-01)	Notice of Abandonment	Part	of Paper No. 0103